

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____		DISPOSITION			AGAINST DEPARTMENT/PROCESS										
Part No. _____		Rework	<input type="checkbox"/>	Skid-tube	<input type="checkbox"/>	Crosstube	<input type="checkbox"/>	Water Jet	<input type="checkbox"/>	Engineering	<input type="checkbox"/>				
NCR No. _____		Scrap	<input type="checkbox"/>	Machining	<input type="checkbox"/>	Small Fab	<input type="checkbox"/>	Prod. Eng. Coor.	<input type="checkbox"/>	Quality	<input type="checkbox"/>				
		Use-as-is	<input type="checkbox"/>	Thermoforming	<input type="checkbox"/>	Finishing	<input type="checkbox"/>	Rec/Store/Packaging	<input type="checkbox"/>	Other	<input type="checkbox"/>				
		Work Order Update	<input type="checkbox"/>	Large Fab	<input type="checkbox"/>	Composite	<input type="checkbox"/>	Supplier	<input type="checkbox"/>						
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector				
Doc/Data															
Equip/Tooling															
Operator															
Material															
Setup															
Other															
Process															
Supplier															
Training															
Unapproved															
FAULT CATEGORY															
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio				<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled	

Work Order ID 98376

March-12-13 1:49:00 PM

98376

Page 2

Item ID: D3933-2

Accept

N900040100

Setup

Start

NS1

Revision ID:

Item Name: Aft Cabin Wall Protector, RH

Stop

NS2

Start Date: 3/19/13 Start Qty: 1.00

1

Cust Item ID:

Required Date: 3/22/13 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

120

120

QC

Quality Control

QC8- Inspect parts - second check

0.00

27

88

0.00

B 4.9

1

130

130

Packaging

Packaging

Identify as per dwg & Stock Location:

0.00

Memo

PP099132

0.00

13/4/2013 ①

140

140

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

13/5/2013

13/04/2013

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Work Order: _____			DISPOSITION		AGAINST DEPARTMENT/PROCESS						
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			Scrap	<input type="checkbox"/>	Machining	<input type="checkbox"/>	Small Fab	<input type="checkbox"/>	Prod. Eng. Coor.	<input type="checkbox"/>	Quality
			Use-as-is	<input type="checkbox"/>	Thermoforming	<input type="checkbox"/>	Finishing	<input type="checkbox"/>	Rec/Store/Packaging	<input type="checkbox"/>	Other
			Work Order Update	<input type="checkbox"/>	Large Fab	<input type="checkbox"/>	Composite	<input type="checkbox"/>	Supplier	<input type="checkbox"/>	
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
				Bending	Bend	Grain	Ovalized	Pressure/Forced	Temperature/Cure		
				Centre Not Concentric to O/S	BOM/Route	Hardware	Over/Under tolerance				
				Cracks	Broken/Damaged	Inspection Incomplete	Part Incorrect				
				Crushed/Crimped	Burrs	Instructions Incomplete/Unclear	Part Lost/Missing				
				Cuffs	Contamination	Maintenance	Part Moved				
				Heat Treat	Countersink	Mislabeled	Positioned Wrong				
				Inspection Strip in Tube	Cut Too Short	Misread	Power Loss/Surge	Other			
				Ripples in Bend	Drill Holes	Offset					
				Torque Waves in Extrusion	Drawing	Out of Calibration					
				Turning Sequence	Finish	Out of Sequence					
				Wave/Twist in Tube	Folio	Outside Dimensions					

Picklist Print

March-12-13 1:48:59 PM

Page 1

Work Order ID: 98376

Parent Item: D3933-2

Parent Item Name: Aft Cabin Wall Protector, RH

Start Date: 3/19/13

Required Date: 3/22/13

Start Qty: 1.00

Required Qty: 1.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MLEXS.125-F60029-04 GE PLASTICS LEXAN SHEET		Purchased	No			100	sf	2,330.6640	7.01	7.01	8		JmB-4-B

Location	Loc Qty	Loc Code
MAT018	2330.664	
124654	666.664	
124866	1664	124654

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS								
				Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>						
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector				
Doc/Data														
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													<input type="checkbox"/> Other	

DART AEROSPACE LTD	Work Order:	98376
Description: Aft Cabin Wall Protector, RH	Part Number:	D3933-2
Inspection Dwg: D3933	Rev: A	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

10

Measured by: <u>Jm</u>	Audited by: <u>27</u>	Prototype Approval: N/A
Date: <u>13-4-8</u>	Date: <u>13-4-9</u>	Date: N/A

Rev	Date	Change	Revised by	Approved
A	09.06.22	New Issue	KJ	

8 7 6 5 4 3 2 1

SI 100

R 100

UNCONTR

SUBJECT

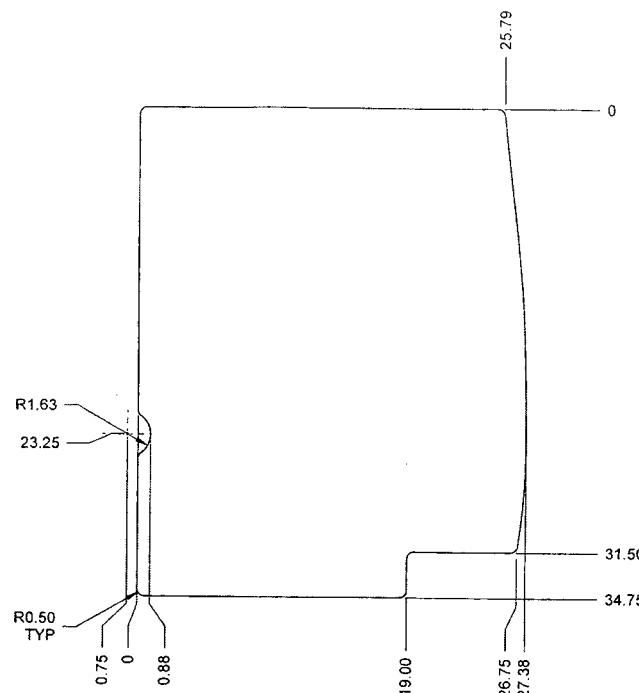
WIT. 100

W 100

NO 98376 MCS

13-03-14

0.125
REF



D3933-1 AFT CABIN WALL PROTECTOR, LH
(TEXTURED SIDE SHOWN)

RELEASED
09/06/03 M

NOTES:

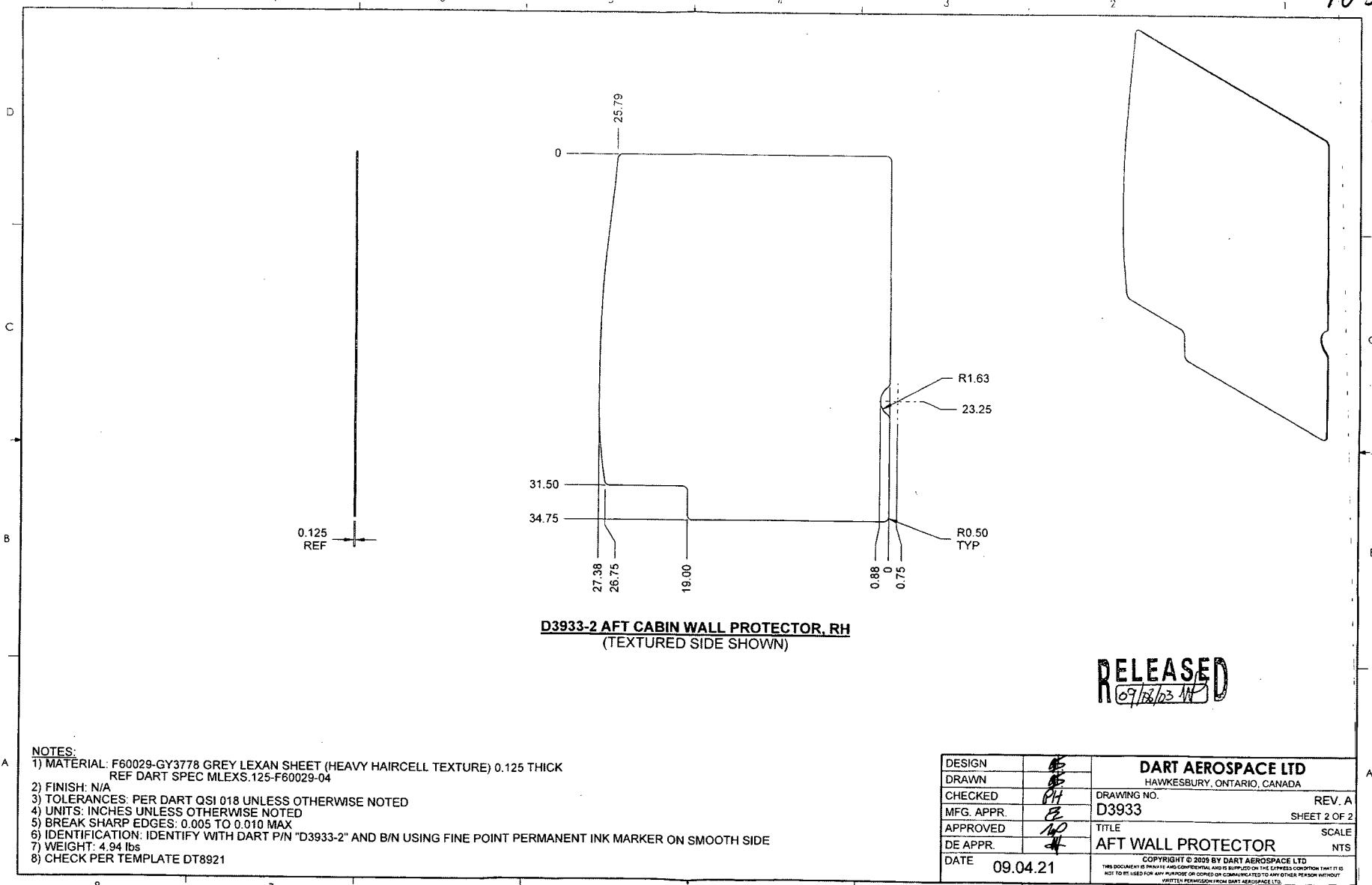
- 1) MATERIAL: F60029-GY3778 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK
REF DART SPEC MLEXS.125-F60029-04
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES. 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3933-1" AND B/N USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE
- 7) WEIGHT: 4.94 lbs
- 8) CHECK PER TEMPLATE DT8921

8 7 6 5 4 3 2 1

A	NEW ISSUE	09.04.21
REV.	DESCRIPTION	BY DATE
DESIGN	6	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	6	DRAWING NO.
CHECKED	PH	REV. A
MFG. APPR.	EB	SHEET 1 OF 2
APPROVED	MP	TITLE
DE APPR.	MP	SCALE
DATE	09.04.21	NTS

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98376



NOTES:

NOTES:

- 1) MATERIAL: F60029-GY3778 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK
REF DART SPEC MLEXS.125-F60029-04
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3933-2" AND B/N USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE
- 7) WEIGHT: 4.94 lbs
- 8) CHECK PER TEMPLATE DT8921

DESIGN	<i>BS</i>	DART AEROSPACE LTD		
DRAWN	<i>BS</i>	HAWKESBURY, ONTARIO, CANADA		
CHECKED	<i>PH</i>	DRAWING NO.	REV. A	
MFG. APPR.	<i>BS</i>	D3933	SHEET 2 OF 2	
APPROVED	<i>MP</i>	TITLE	SCALE	
DE APPR.	<i>#</i>	AFT WALL PROTECTOR	NTS	
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